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Lund the 17 Nov 1844

LIBRARY
NEW YORK
BOTANICAL
GARDEN.

Dear Sir.

I have the honor to send you about 120 species of algae
determined after my travels. Having finished the species I can now
I will send you many more, that I now am obliged to retain for
so much time to determine them, & I wish that they will make
you wish you to send me so much more American Alga.

Your most humble servant
C A Agardh

MAR 4-1907

Given by A. M. VAIL from the J. G. Crotchet Collection

Given by A. M. VAIL.

C. A. Agardh

Nov 17. 1819

Suc? July 25. 1820

P. J. Agardh
Lund Decr. 31 Nov 1819.

Dear Sir.



Having answered to your interesting letters by the ordinary Post, and now having received the rich collection of plants and minerals that you had sent me, I view it as my duty to give you advice of thereof, by a new letter, and to declare to you my respectful gratitude.

It is to me very agreeable to say you that their collections are to me the most interesting and interesting, having in them almost a complete Flora of New York; and it will be no less agreeable to send you back a flora of Sweden and Lapland, with ~~the~~ a fine collection of algae, that will correspond with the species you will see in my Synopsis, and afterwards in my herbarium.

Already I have sent to Gothenburg for them to be forwarded to your reception a packet containing my ~~old~~ botanical little writings. — and I am now occupied ~~in~~ collecting the abovementioned plants.

For your mineralogical requests, being not myself Mineralogist, I have given advice of them to one of our celebrated Naturalists and Mineralogists of the Practical Sciences, His Excellency the Count of Trolle Wachtmeister Commandeur of the Polar Star, who has taken upon himself to enter into you on mineralogical communications. But his wife being in this moment very sick, he is away



for her ready to write to you. His being very well acquainted with our distinguished Brewster will give him a very good opinion to give the true determination to all the stuffs, he will send to you.

Notwithstanding the high value of yours sending, I deferred in it a collection of american alga, which are to me of the greatest interest, now being occupied in writing a work containing the description of all known alga. - I give you then the liberty, to ~~give~~^{best} your bona fide, for bearing a collection of the american alga, not only of the sea, but of the fresh water also. It will be my very agreeable duty, to ~~give~~^{make} you all justice for these communications in the work, I intend, and to immediately to give you a determination of their very name according to my views and ideas upon this subject.

In your collections were some cryptogamous plants undetermined. As soon as it will be possible to me, I will examine them, and give you account of any species. For the alga, that were very few, I can immediately give you their names.

Species Unkno:

A. Ulva Linza.

B. — intestinalis

C. — compressa.

D. Sphaerococcus Torreyi: natis, non Specie, per se etiam non generis, cuius Specie plura existentia, hibernatione.

E. Ceramium Rubrum mitis.
 F. Alia species intermixta, altera Ceramium Rubrum, altera Salicarococcy
 Confervoides.
 G. Ceramium Reticulatum. mitis
 H. Salicarococcyx explanatus Ag. cypas Specimen fruticosa obtusus.
 I. Ulva Purpurea.
 K. Hutchinsia glabra, at ridentata, sed melior. Recurvis capillaris.
 L. Delosperma coccineum. Ag.
 M. Cladophorus longidens Ag.
 In Dr. Herbarium of Parow

№ 9a. Rhondaia triangularis Ag.
 № 9. Fucus Sacrifimus.
 № 13. Ulva montana Swartz, quæ tamen non Alga sed fungi aff.

At last I will give you the advice, that you can send packets
 to me, either to Gothamberg addressed to Mr Sorbon Minister
 of the Cotton work. or to Hrabhush addressed to his Excellency
 the Count Engeström, Minister of the foreign affairs, or
 to Copenhagen addressed to the recommendation of Mr Hornemann,
 Professor of Botany. I wished also that you in every packet
 included a list of the plants, and with adding how many specimens
 of every plant species you send.

With the sincerest respect and affection

Your most humble servant.

B. A. Agardh.

Lund Nov. 6. Nov. 1819.



G. A. Hagarick

31 Nov. 1819.

Rec'd 15 Febt
1820



To Master John Torrey A.M.D.

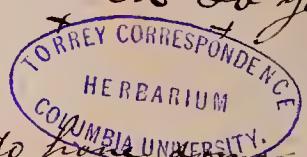
New York.

America

1248

Qix.

Professor Agardh of Lund, from whom you will find a letter accompanying this, in informing me of the desire that you had expressed to him of entering into correspondence with a mineralogist in this country, I would like at the same time to tell you how sorry he is that he will have to be deprived of the pleasure of communicating with you early, not knowing any person sufficiently ~~to~~ ^{to} appreciate, need, elegant, fit or learned to answer your ~~the~~ last resource he proposed that I should establish with you the correspondence you desire. From the little progress I have made in mineralogy, I ought not to accept this proposal, how ever agreeable it is to me; but my zeal for the science will not let me see calmly so favorable an opportunity as this, ^{to} My intimate correspondence with Mr Berzelius, of whom you have undoubtedly heard & who will soon obtain a celebrity in mineralogy equal to that which he now enjoys in chemistry, has put me in a way of being, perhaps, useful to you in some shape. It is in combination with him that I ~~think~~ ^{of} entering into correspondence with you for I regret that I am at best at the commencement of the science which I have only pursued the last year after my retirement from my public service, and it is to be feared that I will always be beginning a science which 30 years study but finds no beginning.



It will be well for you to have ~~in~~ men can tile house in England are your country, where I shall ~~be~~ ^{be} able to direct the publications of Lund, which I hope to be able to send you those which you intend to send, may be directed to Mr Walney Merchant London.

As I have introduced Mr Berzelius to you I take this opportunity of mentioning his new system of mineralogy "when he published this summer" etc

During the time he was there he has also published another work, it is "An essay on the theory of chemical proportion, & on the chemical influence of electricity. I would have written to you in your language, but we soon perceived the pecuniary effect

that follow a want of experience. I pray you
however when you do me honor of writing to me
not to establish on your side the correspondence
in a foreign language.

